

M S D S

Material Safety Data Sheet



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SAFE-CLEAR™

SECTION 1 PRODUCT IDENTIFICATION

NAME: SAFE-CLEAR™
EKI ORDER NUMBER: 3310
SYNONYMS: N/I
CAS NO: N/I
FORMULA: N/A
REVISION DATE: 30 May 2006

****LABEL HAZARD STATEMENT AND PRECAUTIONS****

CAUTION. COMBUSTIBLE LIQUID AND VAPOR. HARMFUL IF SWALLOWED OR INHALED. MAY CAUSE SKIN OR EYE IRRITATION. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or mist. Keep container tightly closed. Keep away from heat and flame. Use only with adequate ventilation. Wash thoroughly after handling.

SECTION 2 HAZARDOUS INGREDIENTS / EXPOSURE LIMITS

INGREDIENT/CAS NO -----	OSHA PEL -----	ACGIH TLV -----
Mixed Naphthas, Proprietary	500 ppm TWA	100 ppm TWA

SECTION 3 PHYSICAL / CHEMICAL CHARACTERISTICS

SOLUBILITY IN WATER: Negligible	BOILING POINT (C): 175
VAPOR PRESSURE (mm Hg): 0.8	VAPOR DENSITY: 5.3
SPECIFIC GRAVITY: 0.7577	MELTING POINT (C): N/E
EVAPORATION RATE: 0.1	

APPEARANCE AND ODOR: Clear, colorless liquid. Hydrocarbon odor.

SECTION 4 FIRE / EXPLOSION HAZARD DATA

FLASH POINT (C): 53
AUTOIGNITION TEMPERATURE (C): 348
FLAMMABLE LIMITS (%): UEL: 7 LEL: 1
EXTINGUISHING MEDIA: Water fog, foam, dry chemical, CO₂.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus with full face piece operated in pressure-demand or other positive-pressure mode.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air. May be ignited by remote ignition source.

SECTION 5 REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat, sources of ignition.

MATERIALS TO AVOID: N/I

HAZARDOUS DECOMPOSITION PRODUCTS: N/I

HAZARDOUS POLYMERIZATION: Does not occur.

SECTION 6 HEALTH HAZARD DATA

ROUTES OF ENTRY AND EFFECTS OF OVEREXPOSURE:

INHALATION: May cause CNS depression, dizziness, light-headedness, headache, nausea, loss of coordination. Continued inhalation may cause unconsciousness, death.

SKIN CONTACT: May cause slight irritation.

EYE CONTACT: May cause irritation.

SKIN ABSORPTION: N/I

INGESTION: May cause aspiration pneumonia if swallowed or vomited.

CHRONIC: N/I

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin, eye, and respiratory disorders.

CARCINOGENICITY: None

****FIRST AID PROCEDURES****

EYE CONTACT: Immediately flush with plenty of water for at least 15 minutes while separating eyelids. Get medical attention for persistent irritation.

SKIN CONTACT: Wipe off, then wash thoroughly with plenty of soap and water. Get medical attention for persistent irritation.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

INGESTION: Do NOT induce vomiting. If vomiting occurs, hold head below hips to prevent aspiration. Rinse mouth with water and sip additional water. Get medical attention.

SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Ventilate area and remove sources of ignition. Absorb with inert material and containerize for disposal.

WASTE DISPOSAL METHOD: Dispose in accordance with all applicable federal, state, and local environmental regulations.

SECTION 8 CONTROL MEASURES

VENTILATION: Local preferred.

RESPIRATORY PROTECTION: If required, approved organic vapor respirator.

EYE PROTECTION: Chemical splash safety goggles and/or full face splash shield.

SKIN PROTECTION: Gloves, lab coat and impervious apron.

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